



## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2004/017467

## Box No. I Basis of the report

1. With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item.
- ☐ This report is based on translations from the original language into the following \_\_\_\_\_, which is the language of a translation furnished for the purposes of:
- ☐ international search (Rule 12.3 and 23.1(b))
- ☐ publication of the international application (Rule 12.4)
- ☐ international preliminary examination (Rule 55.2 and/or 55.3)
2. With regard to the elements of the international application, this report is based on *(replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report)*:
- ☐ the international application as originally filed/furnished
- ☒ the description:
- pages 1-12 as originally filed/furnished
- pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- ☒ the claims:
- nos. 2-3, 5-8, 10-11, 13-14, 16, 18-19 as originally filed/furnished
- nos.\* \_\_\_\_\_ as amended (together with any statement) under Article 19
- nos.\* 1, 4, 9, 12, 15, 17, 20-22 received by this Authority on 22.09.2005
- nos.\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- ☒ the drawings:
- sheets Fig. 1-3 as originally filed/furnished
- sheets\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- sheets\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- ☐ a sequence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.
3. ☐ The amendments have resulted in the cancellation of:
- ☐ the description, pages \_\_\_\_\_
- ☐ the claims, nos. \_\_\_\_\_
- ☐ the drawings, sheets/figs \_\_\_\_\_
- ☐ the sequence listing (*specify*): \_\_\_\_\_
- ☐ any table(s) related to sequence listing (*specify*): \_\_\_\_\_
4. ☐ This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).
- ☐ the description, pages \_\_\_\_\_
- ☐ the claims, nos. \_\_\_\_\_
- ☐ the drawings, sheets/figs \_\_\_\_\_
- ☐ the sequence listing (*specify*): \_\_\_\_\_
- ☐ any table(s) related to sequence listing (*specify*): \_\_\_\_\_

\* If item 4 applies, some or all of those sheets may be marked "superseded."

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2004/017467

| Box No. V | Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement  |                     |     |
|-----------|--|---------------------|-----|
| 1.        | Statement  |                     |     |
|           | Novelty (N)  | Claims <u>1-19</u>  | YES |
|           |  | Claims <u>20-22</u> | NO  |
|           | Inventive step (IS)  | Claims _____        | YES |
|           |  | Claims <u>1-22</u>  | NO  |
|           | Industrial applicability (IA)  | Claims <u>1-22</u>  | YES |
|           |  | Claims _____        | NO  |
| 2.        | Citations and explanations (Rule 70.7)   |                     |     |
|           | <p>Document 1: JP 2002-244712 A (Bando Chemical Industries, Ltd.), 30 August 2002, paragraph [0033]</p> <p>Document 2: JP 2003-99111 A (Denso Corporation), 4 April 2003, paragraph [0003]; fig. 5</p> <p>Document 3: JP 63-162145 A (Toshiba Corporation), 5 July 1988, claims</p> <p>Document 4: Microfilm of the specification and drawings annexed to the Japanese Utility Model Application No. 114097/1990 (Laid-open No. 73446/1992) (Mitsubishi Heavy Industries, Ltd.), 26 June 1992, entire text</p> <p>Document 5: JP 2003-271216 A (Toppan Printing Co., Ltd.), 26 September 2003, paragraph [0057]</p> <p>Claims 1 to 19</p> <p>Documents 1 and 2 indicate that identification information comprising information associated with the entire substrate board and information indicating the relative relationship by divisions at each division stage is recorded on each respective information recording unit.</p> <p>The inventions set forth in claims 1 to 19 of this application are not substantially different from the</p> |                     |     |

| Box No. V | Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement   |
|-----------|---|
|           | <p>inventions set forth in documents 1 and 2, except in that identification information contains information relating to the management and production at each producer (i.e. substrate manufacturer) is included.</p> <p>However, it is a known technique to have identification information contain information concerning management and production at each producer (see document 5, for example).</p> <p>That being the case, the inventions set forth in claims 1 to 19 can be constituted merely by adding the aforementioned known technique to the identification information set forth in documents 1 and 2.</p> <p>Claims 20 to 22</p> <p>Documents 1 to 5 indicate that identification information is recorded on the information recording unit, and distributed.</p> <p>It is a known technique to have identification information contain information concerning management and production at each producer (see document 5, for example).</p> |